

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3447	((342/27) or (342/28) or (342/56) or (342/70) or (342/81) or (342/89) or (342/91) or (342/157) or (342/158) or (342/159) or (342/162) or (342/195) or (342/379)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/04 07:51
L2	13	L1 and @ad<="20021023" and @pd>="20041221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L3	9543	(emitter or transmitter) and (jam or jamming or jammer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L4	2609	(scan scanning) same strategy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L5	28	L3 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L6	0	5 and @ad<="20021023" and @pd>="20041221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L7	64525	dwel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L8	423	L3 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00

L9	3	8 and @ad<="20021023" and @pd>="20041221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:00
L10	423	L3 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L11	585	((342/13) or (342/14) or (342/15)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/04/04 08:01
L12	32	L10 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L13	0	12 and @ad<="20021023" and @pd>="20041221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L14	308	mainlobe same sidelobe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L15	83411	radar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L16	194	L14 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L17	3555294	power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01

L18	466747	echo or reflection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L19	46220	L17 same L18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L20	46	L16 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01
L21	0	20 and @ad<="20021023" and @pd>="20041221"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/04 08:01

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Aerospace and Electronic Systems, IEEE Transactions on  
Volume 40, Issue 3, July 2004 Page(s):851 - 861  
IEEE JNL
2. **Diverse waveform generation using semiconductor lasers for radar and microwave applications**  
Fan-Yi Lin; Jia-Ming Liu;  
Quantum Electronics, IEEE Journal of  
Volume 40, Issue 6, June 2004 Page(s):682 - 689  
IEEE JNL
3. **Chaotic lidar**  
Fan-Yi Lin; Jia-Ming Liu;  
Selected Topics in Quantum Electronics, IEEE Journal of  
Volume 10, Issue 5, Sept.-Oct. 2004 Page(s):991 - 997  
IEEE JNL
4. **Chaotic radar using nonlinear laser dynamics**  
Fan-Yi Lin; Jia-Ming Liu;  
Quantum Electronics, IEEE Journal of  
Volume 40, Issue 6, June 2004 Page(s):815 - 820  
IEEE JNL
5. **A neural fuzzy network approach to Radar pulse compression**  
Fun-Bin Duh; Chia-Feng Juang; Chin-Teng Lin;  
Geoscience and Remote Sensing Letters, IEEE  
Volume 1, Issue 1, Jan. 2004 Page(s):15 - 20  
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Search strategy

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1	INZZ	(sidelobe OR mainlobe) AND radar AND power	unrestricted	146

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**Kamio-K; Sato-T.**

**Author(s)**

Kamio-K; Sato-T.

**Source**

Proceedings of 2002 Interim International Symposium on Antennas and Propagation, Yokosuka, Japan, 26–28 Nov. 2002.  
In: p.13–16, 2002.

**Publication year**

2002.

**Publication type**

CPP Conference Paper.

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**Dang-Qun; Lu-Shan-Wei; Dong-Sheng-Bo.**

**Author(s)**

Dang-Qun; Lu-Shan-Wei; Dong-Sheng-Bo.

**Source**

Systems-Engineering-and-Electronics (China), vol.25, no.10, p.1209–11, Oct. 2003. , Published: Science Press.

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2003.

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J Journal Paper.

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---

**Kamio-K; Sato-T.**

**Author(s)**

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**Source**

Transactions-of-the-Institute-of-Electronics-Information-and-Communication-Engineers-B (Japan), vol.J86-B, no.5, p.790–7, May 2003. , Published: Inst. Electron. Inf. & Commun. Eng.

**Publication year**

2003.

**Publication type**

J Journal Paper.

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---

**Xuejun-Liao; Zheng-Bao.**

***Author(s)***

Xuejun-Liao; Zheng-Bao.

***Source***

International-Journal-of-Pattern-Recognition-and-Artificial-Intelligence (Singapore), vol.14, no.7, p.979-86, Nov. 2000. , Published: World Scientific.

***Publication year***

2000.

***Publication type***

J Journal Paper.

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**Fante-R-L.**

***Author(s)***

Fante-R-L.

***Source***

IEEE-Transactions-on-Aerospace-and-Electronic-Systems (USA), vol.35, no.4, p.1212-18, Oct. 1999. , Published: IEEE.

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1999.

***Publication type***

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**Myeong-Je-Cho; Dong-Seog-Han; Jin-Won-Jung; Soo-Joong-Kim.**

***Author(s)***

Myeong-Je-Cho; Dong-Seog-Han; Jin-Won-Jung; Soo-Joong-Kim.

***Source***

Journal-of-the-Institute-of-Electronics-Engineers-of-Korea-S (South Korea), vol.35-S, no.10, p.144-55, Oct. 1998. , Published: Inst. Electron. Eng. Korea.

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